

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	(security and (((liquid adj crystal\$4) or liquid-crystal\$4) with (linear\$2 near polariz\$5)) and (lyotropic or solvent or solution)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/30 18:05
S1	773	356/71.ccls. and @ad<="20040712"	US-PGPUB; USPAT	OR	ON	2009/01/03 11:12
S2	64	S1 and ((liquid adj crystal \$4) or liquid-crystal\$4)	US-PGPUB; USPAT	OR	ON	2009/01/03 11:13
S3	17	S2 and (polariz\$5 with (light or radiation))	US-PGPUB; USPAT	OR	ON	2009/01/03 11:14
S4	2	S3 and (linear with polariz \$5)	US-PGPUB; USPAT	OR	ON	2009/01/03 11:18
S5	2	S2 and (linear with polariz \$5)	US-PGPUB; USPAT	OR	ON	2009/01/03 11:29
S6	8	S3 and (linear\$2 with polariz \$5)	US-PGPUB; USPAT	OR	ON	2009/01/03 11:30
S7	6737	((liquid adj crystal\$4) or liquid-crystal\$4) with (linear \$2 near2 polariz\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/03 11:48
S8	129	S7 and "356"/\$.ccls. and @ad<="20040712"	US-PGPUB; USPAT	OR	ON	2009/01/03 11:49
S9	13	S7 and (((liquid adj crystal \$4) or liquid-crystal\$4) with (linear\$2 near2 polariz\$5)) with security	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/03 12:02
S10	4	((((liquid adj crystal\$4) or liquid-crystal\$4) and (linear \$2 near2 polariz\$5)) with (security adj element)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/03 12:12

S11	47	((("4833442") or ("5940590") or ("6109673") or ("5008648") or ("5197617") or ("6112229") or ("6209612") or ("6209612") or ("4300690") or ("4322461") or ("4328692") or ("4336885") or ("4377082") or ("4755011") or ("4799528") or ("4888578") or ("4932694") or ("4977767") or ("4993249") or ("5233571") or ("5237842") or ("5356018") or ("5374976") or ("5380695") or ("5383641") or ("5427445") or ("5443107") or ("5444941") or ("5492058") or ("5544924") or ("5567276") or ("5602500") or ("5630634") or ("5631825") or ("5736876") or ("5817205") or ("5822431") or ("5941425") or ("5974660") or ("6005691") or ("6023270") or ("6215399") or ("6216331") or ("6215399") or ("6216331") or ("6237379") or ("3631439") or ("3628499") or ("3628221") or ("3608701")).PN.	US-PGPUB; USPAT	OR	OFF	2009/01/03 12:30
S12	0	S11 and (((((liquid adj crystal\$4) or liquid-crystal \$4) and (linear\$2 near2 polariz\$5)) with (security adj element)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/03 12:31
S13	17	((((liquid adj crystal\$4) or liquid-crystal\$4) and (linear \$2 near2 polariz\$5)) with (security adj element)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/03 12:31
S14	13	S13 not S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/03 12:32
S15	0	S11 and (linear\$2 with polariz\$5)	US-PGPUB; USPAT	OR	ON	2009/01/03 12:33

S16	773	356/71.ccls. and @ad<="20040712"	US-PGPUB; USPAT	OR	ON	2009/01/03 19:16
S17	6991	((liquid adj crystal\$4) or liquid-crystal\$4) with (linear\$2 near polariz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 17:52
S18	892	S17 and (((liquid adj crystal \$4) or liquid-crystal\$4) near2 (linear\$2 near polariz \$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 17:53
S19	18	S18 and security	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 17:53
S20	121	((liquid adj crystalline) or liquid-crystalline) with (linear\$2 near polariz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 18:01
S21	9	S20 and security	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/05 18:01
S22	11	("4652626" "4746722" "5081221" "5093025" "6108064" "6537624").PN. OR ("6627270").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/05 18:45
S23	7	(SCHUETZMANN with JUERGEN).in. and (WUNDERER with BERND).in. and (HEIM with MANFRED).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/16 10:25
S24	2	("4443225") or ("5739296").PN.	US-PGPUB; USPAT	OR	OFF	2010/08/16 10:45
S26	0	security and (((liquid adj crystal\$4) or liquid-crystal \$4) with (linear\$2 near polariz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/30 06:41

S27	276	security and (((liquid adj crystal\$4) or liquid-crystal\$4) with (linear\$2 near polariz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/30 06:41
S28	48	S27 and (lyotropic with ((liquid adj crystal\$4) or liquid-crystal\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/30 06:47
S29	39	S27 and (lyotropic near ((liquid adj crystal\$4) or liquid-crystal\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/30 06:48
S30	30	S27 and (lyotropic near ((liquid adj crystal\$4) or liquid-crystal\$4)) and gap\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/30 06:49
S31	780	356/71.ccls. and @ad<="20040712"	US-PGPUB; USPAT	OR	ON	2011/01/30 06:53
S32	1	S31 and security and (((liquid adj crystal\$4) or liquid-crystal\$4) with (linear \$2 near polariz\$5)) and ((information or data or cod \$3) with gap\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/30 06:54
S33	5	security and (((liquid adj crystal\$4) or liquid-crystal\$4) with (linear\$2 near polariz\$5)) and ((information or data or cod \$3) with gap\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/30 06:55
S34	1	S33 and @ad<="20040712"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/30 06:57
S35	2	("20030179363") or ("20030133098").PN.	US-PGPUB; USPAT	OR	OFF	2011/01/30 07:01
S36	0	S35 and (((liquid adj crystal \$4) or liquid-crystal\$4) with (linear\$2 near polariz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/30 07:03

S37	0	S35 and (((liquid adj crystal \$4) or liquid-crystal\$4) and (linear\$2 near polariz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/30 07:03
S38	0	S35 and (((liquid adj crystal \$4) or liquid-crystal\$4 or LC) and (linear\$2 near polariz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/30 07:03
S39	1	S35 and ((liquid adj crystal \$4) or liquid-crystal\$4 or LC)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/30 07:04
S40	0	S39 and (lyotropic or solvent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/30 07:10
S41	0	S39 and (lyotropic or solvent or solution)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/30 07:21
S42	204	security and (((liquid adj crystal\$4) or liquid-crystal \$4) with (linear\$2 near polariz\$5)) and (lyotropic or solvent or solution)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/30 07:22
S43	48	security and (((liquid adj crystal\$4) or liquid-crystal \$4) with (linear\$2 near polariz\$5)) and lyotropic and (solvent or solution)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/30 07:23
S44	6	S43 and @ad<="20040712"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/30 07:23
S45	1	("20080106725").PN.	US-PGPUB; USPAT	OR	OFF	2011/01/30 16:40
S46	1	S45 and gap\$1	US-PGPUB; USPAT	OR	ON	2011/01/30 16:41

1/30/2011 6:14:20 PM

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